A. CLASSI	FICATION OF SUBJECT MATTER									
IPC 7	A47J31/46 A47J31/06									
According	International Patent Classification (IDC) and have been	aton and IDO								
	According to International Patent Classification (IPC) or to both national classification and IPC B. FIELDS SEARCHED									
	ocumentation searched (classification system followed by classification	on symbols)								
IPC 7	A47J	<i>-</i> 57								
Documentat	tion searched other than minimum documentation to the extent that su	uch documents are included in the fields se	earched							
Electronic d	ata base consulted during the International search (name of data bas	se and, where practical, search terms used)							
EPO-In	ternal									
C. DOCUM	ENTS CONSIDERED TO BE RELEVANT									
Category °	Citation of document, with indication, where appropriate, of the rele	Relevant to claim No.								
		. •								
X	WO 02/091889 A (LONGHI SPA DE ; D GIUSEPPE (IT)) 21 November 2002 (2002-11-21) page 4, paragraph 3 - page 11; fi	1–11								
X	WO 03/055366 A (KODDEN HANS; NOO JOEKE (NL); KONINKL PHILIPS ELECT (NL) 10 July 2003 (2003-07-10) page 2, line 30 - page 7; figures	1–11								
X .	EP 1 125 535 A (PETRONCINI IMPIAN 22 August 2001 (2001-08-22) paragraphs '0025! - '0053!; figur 	1–11								
Further documents are listed in the continuation of box C. Patent family members are listed in annex.										
A document defining the general state of the art which is not considered to be of particular relevance *E* earlier document but published on or after the international filing date *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) *O* document referring to an oral disclosure, use, exhibition or other means *P* document published prior to the international filing date but later than the priority date claimed		'T' later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X' document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y' document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. "&' document member of the same patent family								
Date of the actual completion of the international search 2 November 2004		Date of malling of the international search report .								
		09/11/2004								
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2		Authorized officer								
NL – 2280 HV Rijswijk Tel. (+31–70) 340–2040, Tx. 31 651 epo nl, Fax: (+31–70) 340–3016		Van Bastelaere, T								

Information on patent family members

International Application No
/IB2004/051402

Patent document cited in search report		Publication date		Patent family member(s)		Publication date
WO 02091889	Α	21-11-2002	IT WO EP US	MI20010972 02091889 1389934 2004112223	A2 A2	11-11-2002 21-11-2002 25-02-2004 17-06-2004
WO 03055366	Α	10-07-2003	EP WO	1460921 03055366		29-09-2004 10-07-2003
EP 1125535	A	22-08-2001	IT AT AU CA DE DE EP ES PT SI US	B02000051 249776 7201600 2327073 60005292 60005292 1125535 2204450 1125535 1125535	T A A1 D1 T2 A2 T3 T	07-08-2001 15-10-2003 09-08-2001 07-08-2001 23-10-2003 01-04-2004 22-08-2001 01-05-2004 27-02-2004 29-02-2004 13-12-2001